

WEST Search History

DATE: Sunday, September 18, 2005

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
	<i>DB=PGPB,USPT; PLUR=YES; OP=OR</i>		
<input type="checkbox"/>	L11	(L4 or L5 or L7) and ((longer or shorter or length) same nanotube)	291
<input type="checkbox"/>	L10	(L2 or L3) and (carbon and nanotube).clm.	3
<input type="checkbox"/>	L9	(L2 or L3) and (carbon and nanotube and conducting and (semiconducting or semi-conducting)).clm.	1
<input type="checkbox"/>	L8	977/1.ccls.	0
<input type="checkbox"/>	L7	977/DIG.1.ccls.	1603
<input type="checkbox"/>	L6	977/DIG.1.	0
<input type="checkbox"/>	L5	257/202,208,211,499,613,618,734,798.ccls.	3443
<input type="checkbox"/>	L4	438/99,128,129,478,507,508,509,800.ccls.	2346
<input type="checkbox"/>	L3	257/613,618.ccls.	746
<input type="checkbox"/>	L2	438/478,507.ccls.	652
	<i>DB=USPT; PLUR=YES; OP=OR</i>		
<input type="checkbox"/>	L1	438/478,507.ccls.	455

END OF SEARCH HISTORY



Welcome United States Patent and Trademark Office

[Home](#) | [Login](#) | [Logout](#) | [Access Infor](#)
☐ Advanced Search[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)**OPTION 1**

Enter keywords or phrases, select fields, and select operators

[? Help](#)

<input type="text"/>	in	All Fields	<input type="button" value="v"/>
AND <input type="text"/>	in	All Fields	<input type="button" value="v"/>
AND <input type="text"/>	in	All Fields	<input type="button" value="v"/>

» Note: If you use all three search boxes, the entries in the first two boxes takes precedence over the entry in the third box.

**OPTION 2**

Enter keywords, phrases, or a Boolean expression

[? Help](#)

<div style="border: 1px solid black; padding: 5px;"> nanotube <and> carbon <and> (length <or> shorter <or> longer) <and> (semiconducting <or> semi-conducting) </div>	<input type="button" value="v"/>
---	----------------------------------

» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

» Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

» Publications

☒ Select publications

- ☒ IEEE Periodicals
- ☒ IEE Periodicals
- ☒ IEEE Conference Proce
- ☒ IEE Conference Procee
- ☒ IEEE Standards

» Other Resources (Available for P

- ☒ IEEE Books

» Select date range

- ☐ Search latest content update
- ☒ From year to

» Display Format

- ☒ Citation
- ☐ Citation

» Organize results

- Maximum
- Display resul
- Sort by
- In

[Help](#) [Contac](#)
[© Copy](#)

Indexed by




[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alt](#)

Welcome United States Patent and Trademark Office

☐ Search Results[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "((nanotube <and> carbon <and> (length <or> shorter <or> longer) <and> ..."

Your search matched 4 of 1235066 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

e-mail

» Search Options

[View Session History](#)[New Search](#)

Modify Search

☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract

» Key

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

Select Article Information

- ☐ 1. **Field-effect and single-electron transistors based on single-walled carbon nanotubes cataly films**
 Amlani, I.; Zhang, R.; Tresek, J.; Tsui, R.K.;
 Nanotechnology, IEEE Transactions on
 Volume 3, Issue 1, March 2004 Page(s):202 - 209
 Digital Object Identifier 10.1109/TNANO.2004.824035
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(592 KB\)](#) IEEE JNL
- ☐ 2. **Electrostatics of 3D carbon nanotube field-effect transistors**
 Neophytou, N.; Jing Guo; Lundstorm, M.;
 Computational Electronics, 2004. IWCE-10 2004. Abstracts. 10th International Workshop on
 2004 Page(s):175 - 176
 Digital Object Identifier 10.1109/IWCE.2004.1407383
[AbstractPlus](#) | Full Text: [PDF\(470 KB\)](#) IEEE CNF
- ☐ 3. **Quantum capacitance effects in carbon nanotube field-effect devices**
 Latessa, L.; Pecchia, A.; Di Carlo, A.; Lugli, P.;
 Computational Electronics, 2004. IWCE-10 2004. Abstracts. 10th International Workshop on
 2004 Page(s):73 - 74
 Digital Object Identifier 10.1109/IWCE.2004.1407329
[AbstractPlus](#) | Full Text: [PDF\(474 KB\)](#) IEEE CNF
- ☐ 4. **Simulation of carbon nanotube field-effect devices**
 Latessa, L.; Pecchia, A.; Di Carlo, A.; Scarpa, G.; Lugli, P.;
 Nanotechnology, 2004. 4th IEEE Conference on
 16-19 Aug. 2004 Page(s):10 - 12
 Digital Object Identifier 10.1109/NANO.2004.1392232
[AbstractPlus](#) | Full Text: [PDF\(559 KB\)](#) IEEE CNF

 Indexed by
[Help](#) [Contact Us](#) [Privac](#)

© Copyright 2005 IE